

COMBINED DECLARATION AND POWER OF ATTORNEY

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenships are as stated below next to our names;

I believe I am an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HANDHELD CZT RADIATION DETECTOR

the specification of which (check one)

 X is attached hereto.
 was filed on _____
as Serial No. _____
and was amended on _____ (if applicable).

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

We hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

Priority Claimed

_____	_____	_____	_____ Yes _____ No
(Number)	(Country)	Filed (Day/Month/Year)	

PRIOR U.S. APPLICATIONS

I (we) hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

_____	_____
(Application Number)	(Filing Date)
_____	_____
(Application Number)	(Filing Date)

We hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I (we) acknowledge the duty to disclose material information as defined in 37 CFR 1.56(a), which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
--------------	---------------	---

POWER OF ATTORNEY

As the named inventors, we hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

William A. Eklund	29,147	John R. Thompson	40,842
Ray G. Wilson	28,351	Barton W. Giddings	41,036
Milton D. Wyrick	29,993	Kory D. Christensen	43,548
Samuel M. Freund	30,459	Eric M. Barzee	45,911
Bruce H. Cottrell	30,620	David W. Meibos	45,885
Gemma Morrison Bennett	34,516	David J. McKenzie	46,919
Samuel L. Borkowsky	42,346	Kyle H. Flindt	42,539
Craig J. Madson	29,407	Robert S. Rapp	45,393
Craig Metcalf	31,398	Wesley L. Austin	42,273
Evan R. Witt	32,512	Loren R. Hulse	46,784
David B. Fonda	39,672		

Send correspondence to:

Craig Metcalf
MADSON & METCALF
15 West South Temple, Suite 900
Salt Lake City, Utah 84101
Telephone: (801) 537-1700

DECLARATION

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor: William S. Murray

Inventor's signature:

William S. Murray Date: *8 August 2001*

Residence: 1278 Vallecita Drive, Santa Fe, New Mexico 87501

Citizenship: United States of America

Post Office Address: Same

Full name of inventor: Kenneth B. Butterfield

Inventor's signature:

Kenneth B. Butterfield Date: *August 8 2001*

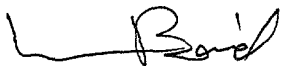
Residence: 13 Timber Ridge, Los Alamos, New Mexico 87544

Citizenship: United States of America

Post Office Address: Same

Full name of inventor: William Baird

Inventor's signature:



Date:

8 August 2001

Residence: P.O. Box 904, Abiquiu, New Mexico 87501

Citizenship: United States of America

Post Office Address: Same

s:\allclients\4250 Los Alamos\4250.2.20\4250.2.20DeclarationPOA.wpd